

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	5	("4476499"   "4551771"   "4724494"   "4766502"   "5121375").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2010/06/15 11:29
L4	1	("3253241").UPRN.	USPAT	OR	OFF	2010/06/15 11:31
L6	1513	optical near5 (disk or disc) near10 (stripe or (bar near3 code))	US- PGPUB; USPAT	OR	OFF	2010/06/15 11:37
L7	110	36 and auxil\$	US- PGPUB; USPAT	OR	OFF	2010/06/15 11:38
L8	5	36 and auxil\$ near10 presen\$	US- PGPUB; USPAT	OR	OFF	2010/06/15 11:39
L9	1	("6081785").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2010/06/15 11:48
L10	1	("5251011").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2010/06/15 12:27
L11	5	("4476499"   "4551771"   "4724494"   "4766502"   "5121375").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2010/06/15 12:29
S1	30	unique near3 (identifi\$ or id) with locked near3 content	US- PGPUB; USPAT	OR	ON	2007/09/24 20:43
S2	5	unique near3 (identifi\$ or id) with lock\$ near3 content	US- PGPUB; USPAT	OR	ON	2007/09/24 20:45
S3	1	("20050060268").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2007/09/24 20:47
S4	1	("5509070").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2007/09/24 20:50

S5	1	("6202056").PN	{US- PGPUB; USPAT; USOCR	OR	OFF	2007/09/24 20:54
S6	1	("6999946").PN	{US- PGPUB; USPAT; USOCR	OR	OFF	2007/09/24 21:06
S7	1	("20040181489").PN	{US- PGPUB; USPAT; USOCR	OR	OFF	2007/09/25 10:59
S8	0	("stripes").PN	{US- PGPUB; USPAT; USOCR	OR	OFF	2007/09/25 10:59
S9	82037	stripes	{US- PGPUB; USPAT	OR	ON	2007/09/25 10:59
S10	3	stripes near2 of near1 rom	{US- PGPUB; USPAT	OR	ON	2007/09/25 11:15
S11	0	reading near5 (CD or (CD near2 ROM)) near5 (id or identification or serial near2 number)	{US- PGPUB; USPAT	OR	ON	2007/09/25 11:16
S12	46	reading near5 (CD or (CD near2 ROM)) near5 (id or identification or serial near2 number)	{US- PGPUB; USPAT	OR	ON	2007/09/25 11:16
S13	5	S12 and (lock\$ or unlock\$) near5 (program or features)	{US- PGPUB; USPAT	OR	ON	2007/09/25 11:17
S14	830	"burst cutting area"	{US- PGPUB; USPAT	OR	ON	2008/04/02 15:23
S15	89	"burst cutting area" near5 identf\$	{US- PGPUB; USPAT	OR	ON	2008/04/02 15:37
S16	11	"burst cutting area" with (stripe or pit) near5 identf\$	{US- PGPUB; USPAT	OR	ON	2008/04/02 15:39
S17	1	("5509070").PN	{US- PGPUB; USPAT; USOCR	OR	OFF	2008/04/02 15:43
S18	1	("5091798").PN	{US- PGPUB; USPAT; USOCR	OR	ON	2008/04/02 15:48
S19	3	((("7127430" or ("6611820" or ("6081785"))).PN	{US- PGPUB; USPAT; USOCR	OR	OFF	2008/04/02 15:49

S20	3	S19 and "burst cutting area"	US- PGPUB; USPAT	OR	ON	2008/04/02 15:49
S21	830	"burst cutting area"	US- PGPUB; USPAT	OR	ON	2008/04/02 15:50
S22	106	S21 and "burst cutting area" near5 (identif\$ or ID)	US- PGPUB; USPAT	OR	ON	2008/04/02 15:53
S23	5	("4958314"   "5764610"   "5818812"   "6320840"   "6597643").PN	US- PGPUB; USPAT; USOCR	OR	ON	2008/04/02 15:53
S24	4	("5319705"   "5440631"   "5857020"   "5807617").PN	US- PGPUB; USPAT; USOCR	OR	ON	2008/04/02 15:54
S25	28	("4688169"   "4740890"   "4747139"   "4796220"   "4864494"   "4864616"   "4888798"   "4991208"   "4998279"   "4999806"   "5023907"   "5027398"   "5046090"   "5046092"   "5047928"   "5054064"   "5058162"   "5065429"   "5070479"   "5099516"   "5103476"   "5109413"   "5113518"   "5117458"   "5119319"   "5126728"   "5166866"   "5319705").PN	US- PGPUB; USPAT; USOCR	OR	ON	2008/04/02 15:56
S26	4766	burst near10 area	US- PGPUB; USPAT; USOCR	OR	ON	2008/04/02 15:57
S27	0	S25 and burst near10 area	US- PGPUB; USPAT; USOCR	OR	ON	2008/04/02 15:57
S28	7	(US-20040181489-\$) .did. or (US-5884093-\$ or US-5513169-\$ or US-5541904-\$ or US-5805549-\$ or US-5930215-\$ or US-5400319-\$) .did.	US- PGPUB; USPAT	OR	ON	2008/04/02 16:04
S29	1	S28 and burst near10 area	US- PGPUB; USPAT; USOCR	OR	ON	2008/04/02 16:04
S30	275	("5609070").UPPN	USPAT	OR	ON	2008/04/02 16:05
S31	0	S30 and burst near10 area	US- PGPUB; USPAT; USOCR	OR	ON	2008/04/02 16:05
S32	6354	(leadin or lead-in or prepit or pre-pit) near2 (region or area)	US- PGPUB; USPAT	OR	ON	2008/04/05 15:59
S33	4246955	S32 and bca or (bar code (area or region)) or (burst cut\$ (area or region))	US- PGPUB; USPAT	OR	ON	2008/04/05 16:00
S34	3916910	S32 and bca or ("bar code" (area or region)) or (burst cut\$ (area or region))	US- PGPUB; USPAT	OR	ON	2008/04/05 16:03

S35	182	S32 and stripe	US- PGPUB; USPAT	OR	ON	2008/04/05 16:04
S36	134	S35 and pit	US- PGPUB; USPAT	OR	ON	2008/04/05 16:04
S37	4247674	bca or (bar code (area or region)) or (burst cut\$5 (area or region))	US- PGPUB; USPAT	OR	ON	2008/04/05 16:04
S38	6354	S32 same S37	US- PGPUB; USPAT	OR	ON	2008/04/05 16:05
S39	6354	(leadin or lead-in or prepit or pre-pit) near2 (region or area)	US- PGPUB; USPAT	OR	ON	2008/04/05 16:14
S40	4247674	bca or (bar code (area or region)) or (burst cut\$5 (area or region))	US- PGPUB; USPAT	OR	ON	2008/04/05 16:16
S41	6354	(leadin or lead-in or prepit or pre-pit) near2 (region or area)	US- PGPUB; USPAT	OR	ON	2008/04/05 16:16
S42	87006	stripe	US- PGPUB; USPAT	OR	ON	2008/04/05 16:17
S43	65069	pit	US- PGPUB; USPAT	OR	ON	2008/04/05 16:18
S44	6354	S40 same S41	US- PGPUB; USPAT	OR	ON	2008/04/05 16:18
S45	22296	S40 near10 S42	US- PGPUB; USPAT	OR	ON	2008/04/05 16:20
S46	23581	S40 same S43	US- PGPUB; USPAT	OR	ON	2008/04/05 16:21
S47	182	S44 and stripe	US- PGPUB; USPAT	OR	ON	2008/04/05 16:23
S48	134	S47 and pit	US- PGPUB; USPAT	OR	ON	2008/04/05 16:24
S49	75	S48 and (burst or bca)	US- PGPUB; USPAT	OR	ON	2008/04/05 16:25
S50	3818137	S48 and (burst or bca)or (bar code (area or region))	US- PGPUB; USPAT	OR	ON	2008/04/05 16:26
S51	2536	S48 and (burst or bca)or ((bar near2 code)near2 (area or region))	US- PGPUB; USPAT	OR	ON	2008/04/05 16:27

S52	46	S48 and (burst or bca) with (id in ident\$)	{US- PGPUB; USPAT	OR	ON	2008/04/05 16:28
S53	7	("5089358"   "5265082"   "5708650"   "5764607"   "5802174"   "5807640"   "6618335").PN.	{US- PGPUB; USPAT; USOCR	OR	ON	2008/04/05 16:32
S54	0	S53 and (burst or bca)	{US- PGPUB; USPAT; USOCR	OR	ON	2008/04/05 16:35
S55	6354	(leadin or lead-in or prepit or pre-pit) near2 (region or area)	{US- PGPUB; USPAT	OR	ON	2008/04/05 16:36
S56	6354	(leadin or lead-in or prepit or pre-pit) near2 (region or area)	{US- PGPUB; USPAT	OR	ON	2008/04/05 16:37
S57	4247674	bca or (bar code (area or region)) or (burst out\$ (area or region))	{US- PGPUB; USPAT	OR	ON	2008/04/05 16:38
S58	87006	stripe	{US- PGPUB; USPAT	OR	ON	2008/04/05 16:38
S59	65069	pit	{US- PGPUB; USPAT	OR	ON	2008/04/05 16:39
S60	6354	S56 same S57	{US- PGPUB; USPAT	OR	ON	2008/04/05 16:39
S61	146	S58 near10 S59	{US- PGPUB; USPAT	OR	ON	2008/04/05 16:41
S62	48	S58 same S60	{US- PGPUB; USPAT	OR	ON	2008/04/05 16:42
S63	0	("6081785,6301569,6343282,6381586,6408285,6622132,6633853,67789696885629,7127430").PN.	{US- PGPUB; USPAT; USOCR	OR	OFF	2008/04/08 16:07
S64	10	("6081785" or ("6301569" or ("6343282" or ("6381588" or ("6408285" or ("6622132" or ("6633853" or ("6778969" or ("6885629" or ("7127430").PN.	{US- PGPUB; USPAT; USOCR	OR	OFF	2008/04/08 16:08
S65	0	("7127430").URPN.	{USPAT	OR	ON	2008/04/09 13:01
S66	18	("4278837"   "4465901"   "4677804"   "4757534"   "4866789"   "5214627"   "5418713"   "5513169"   "5563946"   "5629980"   "5647049"   "5745568"   "5761301"   "5807640"   "5844593"   "5881038"   "5959944"   "6052465").PN.	{US- PGPUB; USPAT; USOCR	OR	ON	2008/04/09 13:01
S67	8	("6301569").URPN.	{USPAT	OR	ON	2008/04/09 13:03

S68	17	["4590470"   "4750159"   "5153861"   "5168482"   "5285440"   "5400403"   "5473684"   "5497419"   "5699331"   "5761301"   "5805551"   "5881038"   "5963424"   "6081785"   "6301569"   "6408285"   "6633863").PN.	US- PGPUB; USPAT; USCOR	OR	ON	2008/04/09 13:04
S69	2	optical near3 disk with auxillary	US- PGPUB; USPAT	OR	OFF	2008/12/12 14:43
S70	155626	optical near3 disk	US- PGPUB; USPAT	OR	OFF	2008/12/12 14:45
S71	28	S70 and auxillary	US- PGPUB; USPAT	OR	OFF	2008/12/12 14:46
S72	2	S70 and (stripe or patterns) near5 lower near5 reflect\$	US- PGPUB; USPAT	OR	OFF	2008/12/12 15:59
S73	150	(stripe or patterns) near5 lower near5 reflect\$	US- PGPUB; USPAT	OR	OFF	2008/12/12 16:00
S74	0	stripe near2 patterns near5 lower near5 reflect\$	US- PGPUB; USPAT	OR	OFF	2008/12/12 16:01
S75	0	stripe near5 patterns near5 lower near5 reflect\$	US- PGPUB; USPAT	OR	OFF	2008/12/12 16:01
S76	0	"stripe patterns" with lower near5 reflect\$	US- PGPUB; USPAT	OR	OFF	2008/12/12 16:01
S77	38	"stripe patterns" with reflect\$	US- PGPUB; USPAT	OR	OFF	2008/12/12 16:02
S78	3	S77 and optical near3 (disk or disc)	US- PGPUB; USPAT	OR	OFF	2008/12/12 16:07
S79	1	("20040181489").PN.	US- PGPUB; USPAT; USCOR	OR	OFF	2009/06/15 10:47

6/15/2010 1:07:17 PM

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